



Dispatch No. 437784 1/  
Dispatch Date: December 16, 2003

## NOTIFICATION OF REASONS FOR REJECTION

[Stamp: Hirose Patent Office, 12/17/03, Received]

[Handwritten note: Deadline: 2/16/2004]

Patent Application No.: Patent Application No. 2000-007095  
Draft Date: December 8, 2003  
Patent Office Examiner: Mamiko Onodera 9505 2S00  
Agent of Patent Applicant: Kazuhiko Hirose  
Applicable Sections: Section 29 (2) and Section 29<sup>bis</sup>

The present application should be rejected for the following reasons. If you have an opinion concerning this, please submit a statement of opinion within 60 days of the date of dispatch of this notification.

### Reasons

#### (Reason 1)

The inventions claimed in the following claims of the present application are inventions that could easily have been invented prior to the filing of the application by a person having an ordinary knowledge of the technical field to which the inventions belong on the basis of the invention described in the following publication, which was disseminated in Japan or in foreign countries prior to the filing of the application. Thus, in accordance with the provisions of Section 29 (2) of the Patent Law, these inventions cannot be patented.

Note (For cited references, etc., see the Table of Cited References, etc.)

#### <Regarding Claims 1, 5, and 6>

- Cited Reference 1 (see especially Figures 1 and 4)
- Remarks: It is indicated in Cited Reference 1 that an impact along the vibration direction is damped by suspension springs (6).

#### <Regarding Claims 2 and 4>

- Cited Reference 1
- Remarks: The "suspension springs (6)" and "frame (3)" in the invention described in Cited Reference 1 respectively correspond to the "frame-support beams" and "frame" in the invention of the above-mentioned claims.

#### (Reason 2)

The invention claimed in the following claim of the present application is the same as the invention described in the specification or drawings initially appended to the following patent application, which was filed prior to the filing date of the present application, and which was laid

[Handwritten note: To: Murata Manufacturing Co., Ltd. 1120017 Angular velocity sensor  
T3596]  
[Stamp: 12/15/03, Kumiko Saitoh]

File No. T3596

Dispatch No. 437784

2/E

Dispatch Date: December 16, 2003

open following said filing; furthermore, the inventor of the present application is not the same as the person who invented the above-mentioned invention involved in the patent application filed prior to said filing, and the applicant at the time of the present application is not the same as the applicant of the above-mentioned patent application. Thus, in accordance with the provisions of Section 29<sup>bis</sup> of the Patent Law, the above-mentioned invention cannot be patented.

Note (For cited references, etc., see the Table of Cited References, etc.)

<Regarding Claim 1>

- Cited Reference 2
- Remarks: It is indicated in Cited Reference 2 that an impact along the detection direction is damped by detection beams 25 and electrode beams 35.

With regard to the inventions claimed in claims other than those indicated in this Notification of Reasons for Rejection, no reasons for rejection have been discovered at this time. If reasons for rejection are newly discovered, you will be notified of these reasons for rejection.

Table of Cited References, etc.

1. Japanese Patent Application Kokai No. H09-512106
2. Japanese Patent Application No. H11-315553 (Japanese Patent Application Kokai No. 2001-133268)

\*\*\*\*\* Record of Results of Survey of Prior Art References \*\*\*\*\*

• Field surveyed: IPC 7<sup>th</sup> Edition G01C 19/56, G01P 9/04

• Prior Art References:

(Inventions that have a mechanism for damping external impact)

Japanese Patent Application Kokai No. 2000-55667

Japanese Patent Application Kokai No. H11-281361

Japanese Patent Application Kokai No. H11-230759

Japanese Patent Application Kokai No. H2-163612

Japanese Utility Model Application Kokai No. S63-181913

This record of the results of a survey of prior art references does not constitute any reason for rejection.

If you have any inquiries regarding this Notification of Reasons for Rejection, or if you wish to have an interview regarding this application, please contact [the following department]:

Contact: Patent Examination Department 1, Measurement (Distance/Electrical Measurement)

Mamiko Onodera

TEL: 03-3581-1101 (extension 3256-3258)

FAX: 03-3501-0604